

09 February,

MEMORANDUM FOR RECORD

SUBJECT: Minutes of the Tri-annual Malfunction Review and Safety Analysis Board Conducted 09-10 February, 2000.

1. AF MSG Al Wagner convened the board, and made administrative remarks. Mr Ted Dlugos, Director of the Aerial Delivery and Field Services Dept, USAQMC&S, announced that MG Proctor is tasked with assisting in the light brigade redesign, in which airdrop and sling load will play major roles. MG Wright's death on 6 Feb 00 was announced. The next Malfunction and Safety Analysis Board will be held at Ft Bragg 24-25 May. The Rigger Ball will be held the same week. As the QM School at Ft Lee is due to lose 44 NCO slots, the work load on the remaining staff will slow our support to the field with Mobile Training Teams considerably. Finally, the newly organized 128th QM Co, a National Guard unit in California, is looking for trained riggers separating from active duty.

2. MAJ Erogies Grigley, Deputy Director, ADFSD, Ft Lee, familiarized attendees on QMC&S policies associated with AIT soldiers, driving and weapons. He offers a contact number for CPT Balliet, of the 128th QM: (805) 594-6505 or 564-7723. They need 33 trained riggers. Also, our airborne operation on 10 Feb is not open to jumpers who haven't had their jump authorized in advance. If you are in a pay-loss status, see one of our staff. MAJ Grigley pointed out that the Army core value of courage is not limited to combat, but involves the courage to do the right thing even when it is unpopular or inconvenient. He further encouraged attendees to give any constructive feedback on the quality of the training the school provides.

3. MSG Al Wagner gave further administrative remarks as follows: Your contact number when you are here is DSN 687-4785/5370. Also, be sure we have your correct military e-mail address. For non-availability of quarters on Ft Lee, give the confirmation number from billeting as your non-availability authorization number on your voucher. Ms Taylor is POC at Ft Lee Billeting. Her number is 1-800-403-8533. Also, no meals are available from military sources at Ft Lee. Make 1748-2's as complete as possible. Full documentation makes all our jobs easier. All attendees introduced themselves.

4. CW3 Leo Venckus, Soldier Biological Chemical Command (SBCCOM, Natick Mr Neices is the community's newest CW5. Dick Harper, Natick Liaison at Ft Bragg, has retired, and Rick McDaniel is taking his place. MSG Paul Barsamian replaces MSG Bragg at Ft Bragg. His phone is DSN 236-9986.

Send PQDR's to Mr Childs at DSN 256-4484. He will log them in and forward them to SGT Sadler.

- Update and confirm your requests for MIRPS. One manufacturer's sample has been rejected on quality, another is to be tested. Also, check your MIRPS connector snaps for sticking, for which you will soon be given lot numbers to check against. MIRPS pilot chutes, pack tray, canopy, and DA device are available separately. The entire system costs \$795.

- units dropping with the C-17 - The 140-foot, (6-loop) type XXVI sling is still under contract negotiation, so is not yet available.

- 3M's parachute mending cloth is now available. The usable time is still 3 years.

- G-13 parachute. The Marine Corps has received authorization to continue use. No new G-13's, parts, or support are available. Use any that you have in stock. This authorization lasts 2 years, and you must have the G-13's manual to use it. AF ballistic data is in AFI 11-231.

- expect some delays on M-1 timers, as some were shipped to depot improperly packaged and had to be returned.

- MIRPS TM to be changed to reflect AR-square procedures.

5. AF SMSGT Cliff Harmon, HQ, AMC Tactics: (DSN 576-8413)

- Standardized links for C-17 are under development. Do not expect in near future.

- Dual Row Airdrop System is being tested at Yuma now.

- Extraction Parachute Jettison System testing continues. It now supports the 28-foot extraction parachute. Dual 28's will be tested.

- Universal Static Line testing continues.

- Continue to document Western Gear failures. Need full documentation on 1728's for this and all other matters.

6. AF MSG Al Wagner, HQ AMC Air Force Liaison Ft Lee

- MSG Wagner addressed the topics of several GPM's, and MAM's that all participants should have received. These are:

- GPM 99-01, M-1 modification kit for defective timer delays and toggle lock slides

- MAM SDCCOM 99-01 MIRPS packing classification

- MAM SBCCOM 99-02 MIRPS packing data collection from SDCCOM 99-01

- MAM SBCCOM 99-03 service life and shelf/age life extension of T-10R and MIRPS

- MAM SBCCOM 99-04 Disposition instructions for Ram Air free-fall

- MAM SBCCOM 99-05 periodic maintenance instructions for the 3-ring release system on MC-4

- Type V airdrop platform panels were originally given a life of 12-15 drops. Many are serving 75-100 drops. Durability aside, do not neglect checking for loose rivets, or other deterioration, especially if damage is found on one panel. Entire Type V platforms cannot be delivered; order parts and repair what you have.

- CRRC procedures - boats and jumpers go off same static line.

- FM 10-500-3 - cut corners from stretch and double skidboards as well.

- POC for ongoing revision of FM 10-500-2/TO 13C7-1-5 is Richard McBride. E-mail is mcbriider@lee.army.mil. Meetings will be announced to give all concerned input into the new 500-2.

- M-1 timers - none in stock, 976 on order. Attendees were questioned on whether just the movement or the entire timer delay assembly was needed. With few exceptions, most need only the movement. Order movements using NSN 6645-01-108-3457.

- All M-1s have to be modified with the kit or taken out of service. Kits are no longer available. All releases coming out of DDSP have been modified. Be sure any coming from other depots are modified. Modified releases should have a -2 after the number on the face plate. You now order the replacement parts and this covers the modification

- EFTC cable cotter pins can be replaced with NSN 5315-00-839-2325.

- G-11/12 deployment clevis safety tie. The loop provided on the new deployment bag frays. Until a fix is found, it is suggested by CW3 Lindo, and agreed upon, to reinforce the loop with Lapes tape.

- 15-ft extraction/drogue chute - improvements will concentrate on strengthening the present design.

- Type IV link - common knowledge that those with holes in the back plate are not to be used. MSG Wagner asks for documentation of this directive. Also, expect 3 3/4-inch links to replace type IV for use with the 15 foot extraction chute in the future.

- Breakaway vs. non-breakaway for CDS static lines - use non-breakaway whenever possible, as breakaway has proven less than reliable.

- C-17, JA/ATT., Must have all manuals and equipment to use. CW4 (p) Waldo will distribute TRM links, as they cannot yet be ordered.

6. In attendance were 150 personnel, and 57 malfunctions reports were reviewed.

7. POC for this Triannual Malfunction Review and Analysis Board is Roger Hale or CW2 Kiel at DSN 687-4769.

Signed
Erogies Grigley
MAJ, QM
Deputy Director

Aerial Delivery and
Field Services Department